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Complete and send this form, together with applicable fee(s), to: **Mail**

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7590 02/24/2005  
**Cathryn Campbell  
McDERMOTT, WILL & EMERY  
Suite 700  
4370 La Jolla Village Drive  
San Diego, CA 92122**



**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/781,294	02/17/2004	John C. Reed	66821-273	4045

**TITLE OF INVENTION:** NUCLEIC ACID MOLECULE ENCODING A PANG6 POLYPEPTIDE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MCKELVEY, TERRY ALAN	1636	435-325000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
2 **MCDERMOTT WILL & EMERY**  
3 \_\_\_\_\_ **LLP**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**THE BURNHAM INSTITUTE**

**LA JOLLA, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 502624 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Deborah L. Cadena*

Date May 18, 2005

Typed or printed name

**Deborah L. Cadena**

Registration No. 44,048

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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05/23/2005 WARDEL3 00000051 502624 10781294  
01 FC:2501 700.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 30.00 DA



Document: PTOL-85 Issue Fee Transmittal  
Attorney Client-Matter No: 066821-0273

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

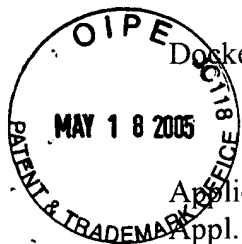
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Sarah Nunez

Signature of Person Mailing Paper or Fee



Docket No.: 066821-0273

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Reed, John C., et al.  
Appl. No. : 10/781,294  
Filed : February 17, 2004  
Title : NUCLEIC ACID MOLECULE  
ENCODING A PANG6  
POLYPEPTIDE

Customer No.: 41552  
Confirmation No.: 4045

Grp./A.U. : 1636  
Examiner: : T. McKelvey

**CERTIFICATE OF MAILING BY EXPRESS MAIL(37 CFR § 1.10)**

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Sarah Munez

**TRANSMITTAL FOR ISSUE AND PUBLICATION FEE DUE**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed February 24, 2005, transmitted herewith are the following documents for filing in the above-referenced application:

1. PTOL-85 Issue Fee Transmittal
2. Small Entity status of this application has been established under 37 CFR 1.27, and such status is still deemed proper
3. Issue Fee of \$700.00 and Publication Fee of \$300.00
4. Advance Order of Ten Copies fee of \$30.00
5. Certificate of Mailing By "Express Mail"
6. Return Receipt Postcard

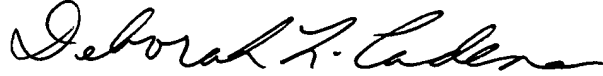
Please charge Deposit Account No. 502624 in the amount of \$1,030.00 for the Issue Fee, Publication Fee and 10 Advance Copies. A copy of the Notice is submitted herewith, together with a duplicate copy.

DOCKET NO. 066821-0273

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Deborah L. Cadena

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**Date: May 18, 2005**

**Please recognize our Customer No. 41552  
as our correspondence address.**